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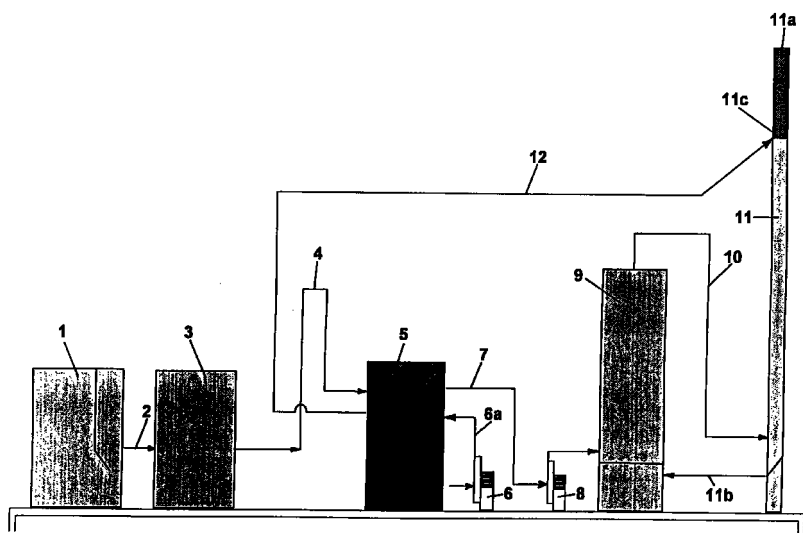
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(54) **Fume discharge device for a thermal plant**

(57) Exhaust fumes from a combustion plant (1) exchange heat in a heat exchanger (5) with air and are mixed with this air (11c) before their discharge (11a) to

the atmosphere through pipe (11).



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EUROPEAN SEARCH REPORT

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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Y	* column 2, line 17 - line 55 * * column 3, line 32 - line 59 * * column 4, line 53 - column 5, line 5 * * column 5, line 39 - line 44 * * figures 2,4 *	4	
Y	US 4 149 453 A (REED ROBERT D) 17 April 1979 * column 2, line 54 - column 4, line 12; figure 1 *	4	
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 1 April 1999	Examiner Phoa, Y
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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